

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/620,399	07/16/2003	Dong-Hwan Kim	1650-6	9541
75	11/04/2005		EXAMINER	
Galgano & Burke			SHEEHAN, JOHN P	
Suite 35 300 Rabro Driv	e		ART UNIT	PAPER NUMBER
Hauppauge, NY 11788			1742	
			DATE MAIL ED. 11/04/200	•

DATE MAILED: 11/04/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
Office Action Summary		10/620,399	KIM, DONG-HWAN				
		Examiner	Art Unit				
		John P. Sheehan	1742				
Period fo	The MAILING DATE of this communication Reply	on appears on the cover sheet w	ith the correspondence address	\$			
WHIC - External after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR FOR INCHEMENT IS LONGER, FROM THE MAILING INSIGNS of time may be available under the provisions of 37 (SIX (6) MONTHS from the mailing date of this communicated to period for reply is specified above, the maximum statutory or to reply within the set or extended period for reply will, by the preparation of the property received by the Office later than three months after the end patent term adjustment. See 37 CFR 1.704(b).	NG DATE OF THIS COMMUNI CFR 1.136(a). In no event, however, may a ion. period will apply and will expire SIX (6) MO statute, cause the application to become A	CATION. reply be timely filed NTHS from the mailing date of this communi BANDONED. (35 U.S.C. § 133)	•			
Status		•					
1)	Responsive to communication(s) filed on						
2a)□							
3)	-,	application is in condition for allowance except for formal matters, prosecution as to the merits is					
,	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims	,	,				
	Claim(s) <u>1-6</u> is/are pending in the applica	tion					
-	4a) Of the above claim(s) is/are withdrawn from consideration.						
	Claim(s) is/are allowed.						
-	Claim(s) is/are rejected.						
·	Claim(s) is/are rejected. Claim(s) is/are objected to.						
	Claim(s) <u>1-6</u> are subject to restriction and	l/or election requirement		•			
			,				
	on Papers	•					
•	The specification is objected to by the Exa	•					
10)⊠	The drawing(s) filed on 28 April 2005 is/ar	•	· ·				
	Applicant may not request that any objection	- · ·	• •				
44	Replacement drawing sheet(s) including the d		· · ·	• •			
11)	The oath or declaration is objected to by t	he Examiner. Note the attache	d Office Action or form PTO-15	52.			
Priority u	ınder 35 U.S.C. § 119						
	Acknowledgment is made of a claim for fo \square All b) \square Some * c) \square None of:	reign priority under 35 U.S.C.	§ 119(a)-(d) or (f).				
,	1.⊠ Certified copies of the priority docu	ments have been received.					
	2. Certified copies of the priority docu		Application No				
	3. Copies of the certified copies of the			е			
	application from the International B	ureau (PCT Rule 17.2(a)).					
* S	see the attached detailed Office action for	a list of the certified copies not	received.				
Attachmen	t(s)						
	e of References Cited (PTO-892)		Summary (PTO-413)				
	e of Draftsperson's Patent Drawing Review (PTO-94		s)/Mail Date nformal Patent Application (PTO-152)				
Pape	nation Disclosure Statement(s) (PTO-1449 or PTO/S r No(s)/Mail Date	6) Other:					

Application/Control Number: 10/620,399 Page 2

Art Unit: 1742

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1 to 5, drawn to a method of making a sintered rare earth-iron magnet, classified in class 148, subclass 103.
 - II. Claim 6, drawn to a compacting device including means for applying a pulsed magnetic field, classified in class 425, subclass 3.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions Ii and I are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus as claimed can be used to practice another and materially different process such as compacting any magnetic or non-magnetic material including ferrites, ceramics, etc.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different and because the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

1

Art Unit: 1742

4. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John P. Sheehan whose telephone number is (571) 272-1249. The examiner can normally be reached on T-F (6:45-4:30) Second Monday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Roy King can be reached on (571) 272-1244. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

John P. Sheehan Primary Examiner Art Unit 1742